

Lake District National Park

Forecast valid from 06:00 on Tuesday 06 Jul 2021 until 23:59 on Wednesday 07 Jul 2021

Forecast Issued on Tuesday 06 Jul 2021 at 02:50

Confidence: High in overall unsettled set-up, moderate confidence in timings of poor weather on Tuesday.

Headline for Tuesday 06 Jul 2021: Rain throughout the day, heavy at times.

Mountain weather hazards on Tuesday 06 Jul 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Light rain	Light rain	Cloudy	Cloudy
Precipitation probability					
80%	70%	70%	50%	20%	20%

Forecast for Tuesday 06 Jul 2021

Weather: Cloudy with persistent rain this morning, heavy at times. Rain is likely to ease slightly during the morning, but most likely continuing through much of the day. Still some heavier outbreaks at times this afternoon. Rain turns light and patchy during evening, but remaining cloudy.

Chance of cloud free mountain/hill tops above 800m: 10% during the morning. Improving to 60% for a few hours in the afternoon

Visibility: Widespread very poor visibilities at first, cloud base 400m, improving to good from mid-afternoon with cloud likely to lift above the summits but this likely to be short lived as cloud lowers to around 400m again through the evening, although northern Fells may remain cloud free.

Forecast for Tuesday 06 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/18 NE	12/16 N	15/20 NW	20/26 W	18/23 SW	12/16 SW	9/12 S
600	10/13 N	11/15 N	14/19 NW	18/25 W	16/21 SW	13/16 SW	9/12 SW
300	6/12 N	8/15 N	8/17 NW	9/20 W	8/17 SW	5/12 SW	4/8 S
Valley	10/17 N	10/16 N	8/15 NW	8/17 W	8/15 SW	5/10 SW	3/6 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/3	8/4	8/5	8/3	8/4	8/5	8/6
600	9/6	9/7	10/7	10/6	10/7	9/7	9/7
300	11/10	11/10	12/11	13/11	12/11	11/10	10/10
Valley	13/12	14/12	14/13	14/13	14/13	13/13	13/13
Freezing Level*	2100m	2200m	2200m	2200m	2200m	2300m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Some uncertainty in timing of rain and particularly in any heavier outbreaks.

Forecast for Wednesday 07 Jul 2021

Weather: Mostly dry but cloudy through the early hours. Cloud will lift and break during the morning, with frequent sunny spells during the afternoon, but a few well scattered showers also likely. Dry and sunny during the evening.

Maximum wind: South-westerly becoming westerly 15mph gusting 25-30 mph.

Chance of cloud free mountain/hill tops above 800m: 80-90%

Visibility: Good or very good. Any patchy low cloud early morning will soon lift above the summits.

Temperature: **Valleys:** Plus 13 Celsius increasing to 19 Celsius
At 800m: Plus 9 Celsius increasing to 12 Celsius
Freezing level: Above summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:50 on Tue 06 Jul 2021